

Practitioner's Docket No. JP920010178US1

**PATENT
RECEIVED
CENTRAL FAX CENTER**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 27 2005

In re application of: Masaya Mori, et al

Serial No.: 10/064,496

Filed: July 22, 2002

For: DATA INPUT/OUTPUT DEVICE, MEMORY SYSTEM, DATA INPUT/OUTPUT
AND DATA INPUT/OUTPUT METHOD

Group Art Unit: 2111

Examiner: Auve, Glenn Allen

Commissioner for Patents
Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION CFR 1.8(a)

I hereby certify that the following papers are being facsimile transmitted
to the Patent and Trademark Office at (703) 872-9306 on the date shown below:

1. Amendment-After-Final Transmittal (NO FEES) - in duplicate
(2 pages)
2. AMENDMENT-AFTER-FINAL (8 pages)

Faxed By: Karen Orzechowski

JUNE 27, 2005

Date


Signature*****
PLEASE DELIVER TO US PATENT OFFICE GROUP UNIT 2111TRANSMITTED FROM: Jeanine S. Ray-Yarletts, IP Counsel;
IBM CORPORATION
Intellectual Property Law Dept. 9CCA/Bldg. 002-2
3039 Cornwallis Road
Research Triangle Park, NC 27709
Phone: (919) 543-9036 / Fax: (919) 254-2649

For FAX transmission problems call Karen Orzechowski at 919-543-7860

TOTAL PAGES FAXED INCLUDING THIS COVER: 11

Docket JP920010178 US1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Masaya Mori, et al.

Art Unit No.: 2111

Application No.: 10/064,496

Examiner: Glenn A. Auve

File Date: July 22, 2002

Customer No. 25299

For: DATA INPUT/OUTPUT DEVICE, MEMORY SYSTEM, DATA INPUT/OUTPUT AND DATA INPUT/OUTPUT METHOD

Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450RECEIVED
CENTRAL FAX CENTER

AMENDMENT AFTER FINAL - TRANSMITTAL

JUN 27 2005

Transmitted herewith is an amendment for this application.

1. The fee for claims has been calculated as shown below:

Claims Remaining After Amendment	Highest Number Already Paid For	Present extra	Rate	Additional Fee
Total	15	20	0	\$50.00
Indep	3	4	0	\$200.00
First Presentation of Multiple Dependent Claims?			\$360.00	\$0.00
TOTAL:				\$0.00

Please charge Deposit Account Number 09-1990 for the fees as set forth above. The Commissioner is authorized to charge payment of any additional fees required under 37 CFR §1.16 and 37 CFR §1.17 or to credit any overpayment to the designated Deposit Account. A duplicate copy of this sheet is enclosed.

Respectfully Submitted.


JEANINE S. RAY-YARLETT
Reg. No. 39,808
Telephone (919) 543-2541

Certificate of Mailing/Facsimile 37 CFR §1.8(a)

I hereby certify that this correspondence is being:

_____ deposited with the United States Postal Service
as first class mail in an envelope with sufficient postage
addressed to:

☒ facsimile transmitted to (703) 872-9306 to:

The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on JUNE 27 2005

Karen Orzechowski
Person mailing document


Signature

Docket JP920010178 US1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Masaya Mori, et al.

Art Unit No.: 2111

Application No.: 10/064,496

Examiner: Glenn A. Auve

File Date: July 22, 2002

Customer No. 25299

For: DATA INPUT/OUTPUT DEVICE, MEMORY SYSTEM, DATA INPUT/OUTPUT AND DATA INPUT/OUTPUT METHOD

Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450AMENDMENT AFTER FINAL - TRANSMITTAL


Transmitted herewith is an amendment for this application.

1. The fee for claims has been calculated as shown below:

Claims Remaining After Amendment	Highest Number Already Paid For	Present extra	Rate	Additional Fee
Total	15	20	0	\$50.00
Indep	3	4	0	\$200.00
First Presentation of Multiple Dependent Claims?			\$360.00	\$0.00
TOTAL:				\$0.00

Please charge Deposit Account Number 09-1990 for the fees as set forth above. The Commissioner is authorized to charge payment of any additional fees required under 37 CFR §1.16 and 37 CFR §1.17 or to credit any overpayment to the designated Deposit Account. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,


 JEANINE S. RAY-YARLETTS
 Reg. No. 39,808
 Telephone (919) 543-2541

Certificate of Mailing/Facsimile 37 CFR §1.8(a)

I hereby certify that this correspondence is being:

_____ deposited with the United States Postal Service as first class mail in an envelope with sufficient postage addressed to: _____ X _____ facsimile transmitted to (703) 872-9306 to:

The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on JUNE 27 2005

Karen Orzechowski
 Person mailing document

Karen Orzechowski
 Signature

**RECEIVED
CENTRAL FAX CENTER**

JUN 27 2005

PATENT
IBM Docket No. JP920010178US1

Certificate of Mailing/Facsimile 37 CFR §1.8(a)	
I hereby certify that this correspondence is being:	
_____ deposited with the United States Postal Service as first class mail in an envelope with sufficient postage addressed to the:	<u> X </u> facsimile transmitted to 703-872-9306 to the:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>JUNE 27, 2005</u> .	
<u>Michele M. Fitzsimmons</u> Person mailing document	<u>Karen Orzechowski</u> Signature

In the United States Patent and Trademark Office

Date: June 27, 2005**In re Application of:** Mori et al.**Filed:** July 22, 2002**For:** Data Input/Output Device, Memory System, Data Input/Output Circuit, and Data Input/Output Method**Serial Number:** 10/064,496**Conf. No.:** 4853**Art Unit:** 2111**Examiner:** Glenn A. Auve

AMENDMENT AFTER FINAL

Hon. Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

Sir:

This Amendment is submitted in response to the Final Office Action mailed May 6, 2005. Please amend the above-identified application as specified herein.

- 1 -